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Docket No.: GC 700  
Serial No. 10/028,245

REMARKS

This amendment is made to correct typographical errors. Support for the amendment can be found throughout the specification as filed. No new matter is introduced by this amendment.

Accordingly, in view of the above remarks, it is submitted that this application is now ready for allowance. Early notice to this effect is solicited.

The Commissioner is hereby authorized to charge the fees necessitated by the filing of these documents, or to charge any additional fees under 37 C.F.R. 1.16 and 1.17, or to credit any overpayment, to Deposit Account No. 07-1048.

Date: April 4, 2002

Respectfully submitted,

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Appendix

Version With Markings To Show Changes Made

26. A method of expressing a heterologous polypeptide having [ $\beta$ -glucosidase] endoglucanase activity in an *Aspergillus* species, comprising:

- Providing a host *Aspergillus* with an expression vector comprising a polynucleotide encoding a signal sequence linked to a polynucleotide encoding a heterologous [ $\beta$ -glucosidase] endoglucanase, thereby encoding a chimeric polypeptide;
- Cultivating said host *Aspergillus* under conditions suitable for said *Aspergillus* to produce said chimeric polypeptide, wherein said chimeric polypeptide is produced.

27. A method of producing ethanol, said method comprising the steps of:

- contacting a biomass composition with an enzymatic composition comprising [ $\beta$ -glucosidase 4] endoglucanase 6 to yield a sugar solution;
- adding to the sugar solution a fermentative microorganism; and
- culturing the fermentative microorganism under conditions sufficient to produce ethanol,

wherein the biomass composition may be optionally pretreated.

28. The method of claim 27 wherein step (a) further comprises the addition of at least one [endoglucanase]  $\beta$ -glucosidase.

32. A method of producing ethanol, said method comprising the steps of:

- contacting a biomass composition with an enzymatic composition comprising a [ $\beta$ -glucosidase 4] endoglucanase 6 and a fermentative microorganism; and
- culturing the fermentative microorganism under conditions sufficient to produce ethanol,

wherein the biomass composition may be optionally pretreated.

33. The method of claim 32 wherein step (a) further comprises the addition of at least one [endoglucanase]  $\beta$ -glucosidase.

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